

U.S. Department of Commerce, Patent and Trademark Office					Attorney Docket No.: 1004-4282			
					Application No.: 09/540,729			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s): Nils Gura and Hans Eberle			
(Use several sheets if necessary)					Filing Date: March 31, 2000			
					Group Art Unit: 2735			
					Date Submitted: September 7, 2000			
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TLL	AA	5,267,235	Nov. 30, 1993	Thacker	370	60		
	AB							
	AC							
	AD							
	AE							
	AF							
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	AI							
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Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
TLL	AR	Boden, Cohen et al., "Myrinet: A Gigabit-per-Second Local Area Network", IEEE 1995, pp. 29-36.						
↓	AS	Tamir and Chi, "Symmetric Crossbar Arbiters for VLSI Communication Switches", IEEE Transactions on Parallel and Distributed Systems, Vol. 4, No. 1, 1993, pp. 13-27.						
TLL	AT	Kronenberg, Levy et al., "VAXclusters: A Closely-Coupled Distributed System", ACM Transactions on Computer Systems, Vol. 4, No. 2, May 1986, pp. 130-146.						
Examiner <i>[Signature]</i>			Date Considered 6/6/03					
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TL	AR	Dally, William J., "Virtual-Channel Flow Control", IEEE 1990, pp. 60-68.						
1	AS	Chun, Mainwaring et al., "Virtual Network Transport Protocols for Myrinet", IEEE Vol. 18, No. 1, 1998, pp. 52-63.						
TL	AT	Pakin, Karamcheti et al., "Fast Messages: Efficient, Portable Communication for Workstation Clusters and MPPs", IEEE 1997, pp. 60-73.						
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TLL	AR	Karol, Hluchyj et al., "Input Versus Output Queueing on a Space-Division Packet Switch", IEEE 1987, pp. 1347-1356.						
↓	AS	Scott and Thorson, "The Cray T3E Network: Adaptive Routing in a High Performance 3D Torus", HOT Interconnects IV, Stanford University, Aug. 15-16, 1996, pp. 1-10.						
TLL	AT	Mainwaring and Culler, "Design Challenges of Virtual Networks: Fast, General-Purpose Communication", ACM SIGPLAN Symposium on Principles and Practice of Parallel Programming (PPOP), Atlanta, GA, May 4-6, 1999.						
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TL	AR	Chun, Mainwaring et al., "Virtual Network Transport Protocols for Myrinet", Computer Science Division University of California at Berkeley, Aug. 20, 1997, pp. 1-14.						
↓	AS	Scott, Steven L., "Synchronization and Communication in the T3E Multiprocessor", Cray Research, Inc., 1996, pp. 26-36.						
TL	AT	Mainwaring and Culler, "Active Message Applications Programming Interface and Communication Subsystem Organization", Draft Technical Report, Computer Science Division University of California at Berkeley, Technical Report UCB CSD-96-918, Oct. 1996, pp. 1-45.						
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TL	AR	Sun Microsystems, Inc., "The Sun Enterprise Cluster Architecture Technical White Paper", 1997, pp. 1-74.					
J	AS	IBM, "JES2 Introduction", Document No. GC28-1794-02, Third Edition, 1997, pp. 1-51.					
TL	AT	ANSI, "Information Technology - Scheduled Transfer Protocol (ST)", T11.1/Project 1245-D/Rev. 3.6, Jan. 31, 2000, pp. 1-97.					
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					Group Art Unit: 2735			
					Date Submitted: October 31, 2001			
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TLL	AA	5,560,016	Sep. 24, 1996	Fiebrich, et al.	395	728	Oct. 6, 1994	
I	AB	5,564,062	Oct. 8, 1996	Meaney, et al.	395	732	Mar. 31, 1995	
TLL	AC	5,617,575	Apr. 1, 1997	Sakakibara, et al.	395	800	Dec. 21, 1993	
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
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